

Cybersecurity Professional Program
Introduction to Python
for Security

Introduction to Programming

PY-01-L3
PyCharm Personalization

***** Lab Objective

Become familiar with the customization option in PyCharm.



Lab Mission

Customize your PyCharm environment.



10-15 minutes

Requirements

- Step-by-step completion of the lab PY-01-L1 Installing Python
- Basic working knowledge of PyCharm

Resources

- **Environment & Tools**
 - Windows, macOS
 - Python 3
 - PyCharm



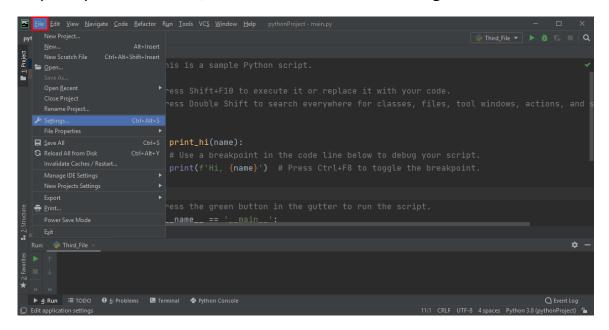
Textbook References

- Chapter 1: Introduction to Programming
 - o Section 3: Python Environment and PyCharm
 - Section 4: Python IDE

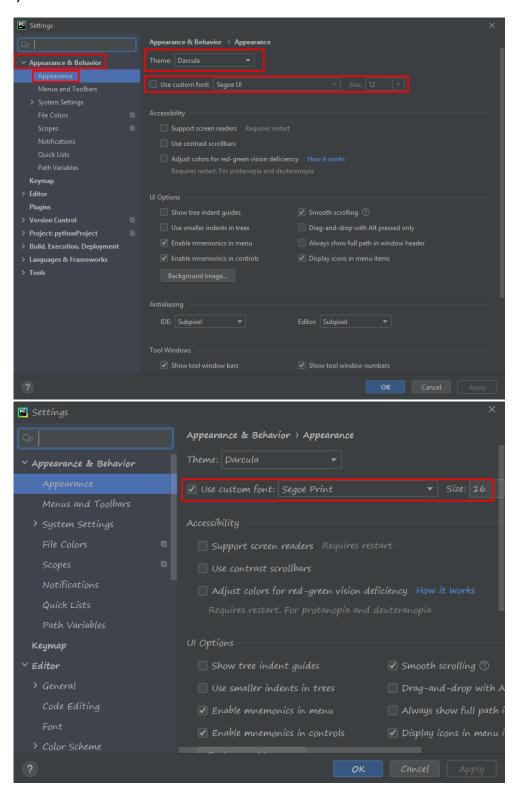
Lab Task: Customize the PyCharm Environment

In this task, you will learn how to customize the PyCharm environment by changing themes, menu font sizes, and the font size of the code.

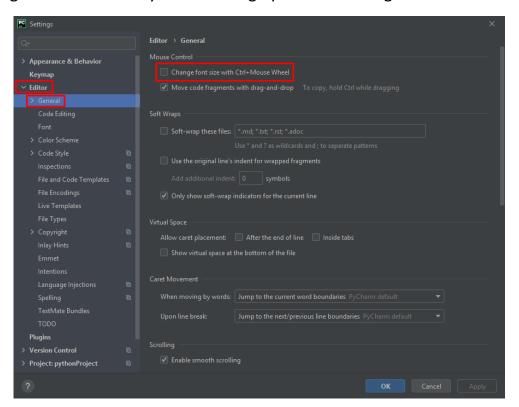
1 To open PyCharm's menu, click **File** and then click **Settings...**.



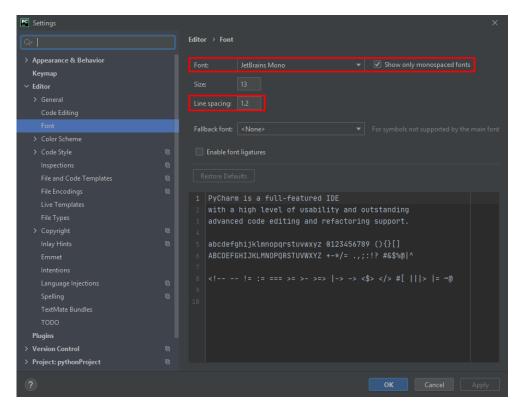
2 Expand *Appearance & Behavior* and navigate to *Appearance*. Note that in this section you can change PyCharm's theme, use a custom font, and change its size (for the UI).



3 Collapse *Appearance & Behavior* and expand *Editor*. Then, navigate to *General*. To make things easier when using PyCharm, select *Change font size with Ctrl + Mouse Wheel*. This option enables you to change the font size of the text by holding down the *Ctrl* key and scrolling up or down using the mouse wheel.



4 Under *Editor*, navigate to *Font*, which includes options to change the font spacing, size, and style.



5 Experiment with different appearance options and customize PyCharm to your liking.